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Vocabulary Builder Reference from...

Keith Kirkland: Wearable tech that helps you navigate by touch | TED Talk

https://www.ted.com/talks/keith_kirkland_wearable_tech_that_helps_you_navigate_by_touch

Advanced Words Only

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Session 1: Word List

haptic

adj. of or relating to or involving the sense of touch

synonym : tactile, tactual

(1) **haptic** perception, (2) **haptic** feedback

The player controls the game with a joystick or other **haptic** device.

hunch

v. to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof

synonym : crouch, guess, speculate

(1) **hunch** against the rain, (2) **hunch** up the shoulders

I **hunch** over my computer all day, and my back aches after a while.

instinctively

adv. as a matter of nature or intuition rather than thought or training

synonym : inherently, intuitively, naturally

(1) **instinctively** grabbed the knife, (2) **instinctively** bad with children

Some researchers claim that even humans can **instinctively** sense earthquakes.

instruct

v. to teach someone practical skills or knowledge; to formally order or tell someone to do something

synonym: train, coach, guide

(1) **instruct** a student, (2) **instruct** a computer

The facility manager **instructed** the security guards to be on high alert.

vibrate

v. to move or cause anything to move fast and in small increments from side to side

synonym: oscillate, convulse, jerk

(1) **vibrate** at a regular frequency, (2) **vibrate** with anger

During the flight, the wings of the plane **vibrate**.

cofounder

n. one of several people who establishes an organization or starts a business

(1) **cofounder** of the university, (2) late **cofounder**

He is the **cofounder** and chairman of this tech company.

orient

v. to position or adjust someone or something for a particular purpose; (noun) the countries of Asia

synonym: position, align, adjust

(1) **orient** my thinking, (2) the exotic flavor of the **Orient**

She took a moment to **orient** herself in the unfamiliar city.

reimagine

v. to imagine or conceive of something in a new or different way

synonym: re-conceptualize, re-envision, re-create

(1) **reimagine** the future, (2) **reimagine** the possibilities

The company is trying to **reimagine** its business model to stay competitive.

akin

adj. similar or related in nature, character, or origin

synonym: similar, related, alike

(1) **akin** to anger, (2) **akin** to the prior experiences

Her interests are **akin** to mine.

relegate

v. to assign or dismiss to a lower or less important status or place; to demote

synonym : demote, assign, transfer

(1) **relegate** a matter to another authority, (2) **relegate** task
The underperforming team was **relegated** to a lower division.

instinctive

adj. relating to or based on instinct; done without conscious thought, as if from an inner compulsion or natural tendency

synonym : spontaneous, intuitive, natural

(1) **instinctive** reaction, (2) **instinctive** behavior

It was **instinctive** for the mother to protect her child from harm.

instinct

n. an inborn behavioral pattern that is often responsive to specific stimuli; an innate feeling that causes you to act or believe that something is true

synonym : intuition, aptitude, feeling

(1) **instinct** for self-preservation, (2) aggressive **instinct**

When faced with a dangerous situation, his initial **instinct** was to flee.

snail

n. a slow-moving mollusk with a spiral shell that it uses to protect its body

synonym : escargot, slug, whelk

(1) **snail** mail, (2) **snail** pace

The gardener found a **snail** slowly making its way through the lettuce patch.

germ

n. a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one

synonym : bacterium, microbe, pathogen

(1) antibiotic-resistant **germ**, (2) a **germ-free** environment

The **germ** of his idea came from watching birds flying in flocks.

transcend

v. to rise above or go beyond the limits of something
synonym: surpass, exceed, overcome

(1) **transcend** boundaries, (2) **transcend** limits

The music **transcended** cultural barriers and reached audiences globally.

empathy

n. the ability to share another person's feelings or experiences by imagining that person's situation

synonym: compassion, sympathy, tenderness

(1) full of **empathy**, (2) **empathy** for patients

Empathy is also necessary to understand history.

distill

v. to purify or refine; to extract the essential elements

synonym: extract, condense, purify

(1) **distill** a liquid, (2) **distill** information

She decided to **distill** her thoughts into a more manageable list.

Session 2: Spelling

1. ins_____ve reaction *adj.* relating to or based on instinct; done without conscious thought, as if from an inner compulsion or natural tendency
2. a__n to the prior experiences *adj.* similar or related in nature, character, or origin
3. in_____ct a computer *v.* to teach someone practical skills or knowledge; to formally order or tell someone to do something
4. hu__h against the rain *v.* to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof
5. sn__l mail *n.* a slow-moving mollusk with a spiral shell that it uses to protect its body
6. vi_____e at a regular frequency *v.* to move or cause anything to move fast and in small increments from side to side
7. ins_____ely grabbed the knife *adv.* as a matter of nature or intuition rather than thought or training
8. di_____l a liquid *v.* to purify or refine; to extract the essential elements
9. re_____te a matter to another authority *v.* to assign or dismiss to a lower or less important status or place; to demote
10. re_____ne the future *v.* to imagine or conceive of something in a new or different way

ANSWERS: 1. instinctive, 2. akin, 3. instruct, 4. hunch, 5. snail, 6. vibrate, 7. instinctively, 8. distill, 9. relegate, 10. reimagine

11. re_____ne the possibilities *v.* to imagine or conceive of something in a new or different way
12. in_____ct for self-preservation *n.* an inborn behavioral pattern that is often responsive to specific stimuli; an innate feeling that causes you to act or believe that something is true
13. the exotic flavor of the Or____t *v.* to position or adjust someone or something for a particular purpose; (noun) the countries of Asia
14. tr_____nd limits *v.* to rise above or go beyond the limits of something
15. aggressive in_____ct *n.* an inborn behavioral pattern that is often responsive to specific stimuli; an innate feeling that causes you to act or believe that something is true
16. ins_____ely bad with children *adv.* as a matter of nature or intuition rather than thought or training
17. hu__h up the shoulders *v.* to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof
18. a g__m-free environment *n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
19. tr_____nd boundaries *v.* to rise above or go beyond the limits of something

ANSWERS: 11. reimagine, 12. instinct, 13. orient, 14. transcend, 15. instinct, 16. instinctively, 17. hunch, 18. germ, 19. transcend

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|--------------------------------|-------------|---|
| 20. antibiotic-resistant g__m | <i>n.</i> | a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one |
| 21. di____l information | <i>v.</i> | to purify or refine; to extract the essential elements |
| 22. vi____e with anger | <i>v.</i> | to move or cause anything to move fast and in small increments from side to side |
| 23. late co____er | <i>n.</i> | one of several people who establishes an organization or starts a business |
| 24. co____er of the university | <i>n.</i> | one of several people who establishes an organization or starts a business |
| 25. full of em____y | <i>n.</i> | the ability to share another person's feelings or experiences by imagining that person's situation |
| 26. or____t my thinking | <i>v.</i> | to position or adjust someone or something for a particular purpose; (noun) the countries of Asia |
| 27. a__n to anger | <i>adj.</i> | similar or related in nature, character, or origin |
| 28. in____ct a student | <i>v.</i> | to teach someone practical skills or knowledge; to formally order or tell someone to do something |
| 29. re____te task | <i>v.</i> | to assign or dismiss to a lower or less important status or place; to demote |
| 30. ha____c feedback | <i>adj.</i> | of or relating to or involving the sense of touch |
| 31. ha____c perception | <i>adj.</i> | of or relating to or involving the sense of touch |

ANSWERS: 20. germ, 21. distill, 22. vibrate, 23. cofounder, 24. cofounder, 25. empathy, 26. orient, 27. akin, 28. instruct, 29. relegate, 30. haptic, 31. haptic

32. ins_____ve behavior *adj.* relating to or based on instinct; done without conscious thought, as if from an inner compulsion or natural tendency
33. sn__l pace *n.* a slow-moving mollusk with a spiral shell that it uses to protect its body
34. em_____y for patients *n.* the ability to share another person's feelings or experiences by imagining that person's situation

ANSWERS: 32. instinctive, 33. snail, 34. empathy

Session 3: Fill in the Blanks

1. The gardener found a _____ slowly making its way through the lettuce patch.
n. a slow-moving mollusk with a spiral shell that it uses to protect its body
2. I _____ over my computer all day, and my back aches after a while.
v. to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof
3. She took a moment to _____ herself in the unfamiliar city.
v. to position or adjust someone or something for a particular purpose; (noun) the countries of Asia
4. The music _____ cultural barriers and reached audiences globally.
v. to rise above or go beyond the limits of something
5. The player controls the game with a joystick or other _____ device.
adj. of or relating to or involving the sense of touch
6. The _____ of his idea came from watching birds flying in flocks.
n. a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
7. The underperforming team was _____ to a lower division.
v. to assign or dismiss to a lower or less important status or place; to demote
8. _____ is also necessary to understand history.
n. the ability to share another person's feelings or experiences by imagining that person's situation

ANSWERS: 1. snail, 2. hunch, 3. orient, 4. transcended, 5. haptic, 6. germ, 7. relegated, 8. Empathy

9. During the flight, the wings of the plane _____.
- v.* to move or cause anything to move fast and in small increments from side to side
10. Some researchers claim that even humans can _____ sense earthquakes.
- adv.* as a matter of nature or intuition rather than thought or training
11. She decided to _____ her thoughts into a more manageable list.
- v.* to purify or refine; to extract the essential elements
12. The facility manager _____ the security guards to be on high alert.
- v.* to teach someone practical skills or knowledge; to formally order or tell someone to do something
13. It was _____ for the mother to protect her child from harm.
- adj.* relating to or based on instinct; done without conscious thought, as if from an inner compulsion or natural tendency
14. When faced with a dangerous situation, his initial _____ was to flee.
- n.* an inborn behavioral pattern that is often responsive to specific stimuli; an innate feeling that causes you to act or believe that something is true
15. The company is trying to _____ its business model to stay competitive.
- v.* to imagine or conceive of something in a new or different way
16. Her interests are _____ to mine.
- adj.* similar or related in nature, character, or origin

ANSWERS: 9. vibrate, 10. instinctively, 11. distill, 12. instructed, 13. instinctive, 14. instinct, 15. reimagine, 16. akin

17. He is the _____ and chairman of this tech company.

n. one of several people who establishes an organization or starts a business

ANSWERS: 17. cofounder